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# 2 ,PATENT > P Attorney Docket No. 209196 6-03-03

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

John L. Miller

Application No.: 09/942,164

Filed: August 29, 2001

For: PEER-TO-PEER NAME RESOLUTION

PROTOCOL (PNRP) AND MULTI-LEVEL CACHE FOR USE THEREWITH Group Art Unit: Unknown

Examiner: Unknown

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**Technology Center 2100** 

# INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

In re Appln. of: John L. Miller Application No.: 09/942.164

OIP	тррис	Zation 140 09/942,104	WAY 3 0 2003
MAY 2 6 2003 C.		after (a), (b), (c) or (d) above, but before the mailing of 37 CFR 1.113, a Notice of Allowance under 37 CFR otherwise closes prosecution in the application, and include	21.311, or an action that
		the Statement under 37 CFR 1.97(e) (see "Statembelow).	ent under 37 CFR 1.97(e)"
		the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fe	ees" below).
		after the mailing date of a final action under 37 CFR 1.11 under 37 CFR 1.311, or an action that otherwise closes pro and on or before payment of the issue fee, and incl 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" be set forth in 37 CFR 1.17(p) (see "Fees" below).	osecution in the application, udes the Statement under
		after the mailing date of a Notice of Allowance under 37 C payment of the issue fee, and within thirty days of receiving contained in the Information Disclosure Statement, and in 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d) \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).  NOTE: This is for original applications except applications for a May 29, 2000, wherein a paper containing only an Information Discussion with 37 CFR 1.97 and 1.98 is being filed.	ng each item of information acludes the Statement under d)" below), and the fee of design patent, filed on or after
	Copie	s of the References	,
		Copies of the references listed on the enclosed Form 14 Attached to each reference not in the English language is a relevance pursuant to 37 CFR 1.98(a)(3). An English-language abstract, or an English-language veraction by a foreign patent office in a counterpart foreign degree of relevance found by the foreign office is being su explanation of the relevance pursuant to 37 CFR 1.98(a)(3)	a concise explanation of the aguage equivalent/patent, or sion of the search report or application indicating the abmitted in lieu of a concise
		A copy of the foreign search report is enclosed herewith.	
		The references listed on the enclosed Form 1449 were parent application(s) of the present application, and confurnished at that time. Accordingly, additional copies submitted herewith, so as not to burden the file with dup. The Examiner is respectfully requested to carefully accordance with the requirements set out in the Mar Procedure. In accordance with 37 CFR 1.98(d), the details relied upon for an earlier filing date under 35 USC 12 references were previously furnished are set out below:	of the references were of the references are not olicate copies of references. review the references in nual of Patent Examining of the parent application(s)

In re Appln. of: John L. Miller Application No.: 09/942,164

	U.S. APPLI	CATIONS	Sı	tatus (check o	one)			
U	S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED			
1.								
2.								
3.		<u> </u>	<u></u>					
State	ment under 37 CFR	1.97(e)						
	The <b>undersigned</b> hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.							
	The undersigned hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.							
State	ment under 37 CFR	1.704(d)						
	The <b>undersigned</b> hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.							
Fees								
$\square$	No fee is owed by The IDS Fee of \$1	the applicant(s). 80 under 37 CFR 1.17(p)	) is enclosed he	erewith.				
Meth	Method of Payment of Fees							
	Attached is a check in the amount of \$ . Charge Deposit Account No. 12-1216 in the amount of \$ . (A duplicate copy of this communication is enclosed for that purpose.)							
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68/15/Weaver Road, Suite 300 Rockford, Illinois 61114-8018 (815) 963-7661 (telephone) (815) 963-7664 (facsimile)

Date: May 23, 2003

## **CERTIFICATE OF MAILING**

I hereby certify that this INFORMATION DISCLOSURE STATEMENT (along with any documents referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 5/23/2003

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INIE	DRMATION I	DISCI		Filing Date	August 29, 2001	
				First Named Inventor	John L. Miller	HECEIVED
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				U.S. PATENT DOCUMENTS		
		U.S. Patent Docui				
Examiner Initials	Doc. No.	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
		5,987,376		Olson et al.	11/16/1999	
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A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

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Substitute for form 1449A/B/PTO

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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*/	Complete if Know	n
Application Number	09/942,164	
Filing Date	August 29, 2001	
First Named Inventor	John L. Miller	RECFIVED
Group Art Unit	Unknown	
Examiner Name	Unknown	MAY 3 0 2003
Attorney Docket Number	209196	

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		OTHER - NON PATENT LITERATURE DOCUMENTS	·	
Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes Yes	slation No*
		Adam Langley, The Freenet Protocol, The Free Network Project, at		
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		Red-Black Tree, National Institute of Standards and Technology, at <a href="http://www.nist.gov/dads/HTML/redblack.html">http://www.nist.gov/dads/HTML/redblack.html</a> (last visited March 5, 2002).		
		Lai, Kevin, and Mary Baker, <i>Measuring Link Bandwidths Using a Deterministic Model of Packet Delay</i> , at Department of Computer Science at Stanford University, 13 pages.		
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Examiner Signature	Date Considered	

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<sup>+</sup> An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).